

FIG. 1

Blue	Green	GUIDE Plus+
PIP	V-CHIP Plus+ help text	
TV Ad #1	Global Block/Unblock By Ratings By Channel By Time Allowance By S Allowance Set Passwords	
TV Ad #2		

FIG. 2

Blue	Green	GUIDE Plus+
PIP	Help Text	
TV Ad #1	Global Block/Unblock By Ratings By Channel By Time Allowance By S Allowance	
TV Ad #2		

FIG. 3

Finished	Clear	GUIDE Plus+
PIP	Help Text	
TV Ad #1	Sort Schedule V-CHIP+ Messages	
TV Ad #2	Default User Password Confirm	

FIG. 4

Change	Clear	GUIDE Plus+
PIP	Help Text	
TV Ad #1	Sort Schedule V-CHIP+ Messages	
TV Ad #2	Default User Password Confirm	

X digit numeric Passwords may be set for up to 4 users. A password is inputted using the digit keys and is not set until it is typed in a second time in the Confirm line. The user with the most restrictive ratings/content settings is automatically set as the default. This user's settings will be used when the TV is turned on. The Master may select another default user after correctly inputting their password on this screen. User names can be inputted by pressing the Blue "Alpha" action button and then using the up/down keys to scroll through the alphabet. Once finished, the Blue action "Finished" key must be pressed to enter the alpha name into the password database. Subsequently, when the user correctly enters their password, the Blue action button level changes to "Change" and the user may enter a new password. The Green action button clears the password or alpha inputs and lets the user start again.

FIG. 5

Blue	Green	GUIDE Plus+
PIP	Help Text	
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TV Ad #2		

FIG. 6

Block	Clear	GUIDE Plus+
PIP	Description of NC-17 (highlighted rating)	
TV Ad #1	For User: Master Password: <div>TV-Y All TV-Y7 S TV-G L TV-14 V TV-MA D</div>	
TV Ad #2		

FIG. 7

Blue	Green	GUIDE Plus+
PIP	V-CHIP Plus+ help text	
TV Ad #1	Sort Schedule V-CHIP+ Messages	
TV Ad #2	Global Block/Unblock By Ratings By Time By Channel By Time Allowance By S Allowance Set Passwords	

The "Master" may block a selected user's access by ratings or content codes. A user is selected, the Password line turns green when the Password is accepted allowing access to the Rating/Content lines. The user simply highlights a rating or content code and presses the Blue action button to block (the turns red) or unblock (the is green). Pressing the Green action button clears all settings on this screen. Changes are accepted when the user leaves the screen by scrolling to the Menu bar. The "By Ratings" #6 on the first level V-CHIP+ menu turns RED to indicate Ratings Blocking has been set.

FIG. 8

PIP	Blue	Green	GUIDE Plus+
	Help Text		
TV Ad #1	Sort	Schedule	V-CHIP+ Messages
TV Ad #2	Global Block/Unblock By Ratings By Channel By Time Allowance By \$ Allowance Set Passwords		

The "Master" may block out time ranges by day of the week or for all days. Days that have a time range blocked turn red (e.g. Tuesday). Times are input using the digit keys. *anytime* by using the Blue action button with the *anytime* line highlighted.

FIG. 11

PIP	Blue	Green	GUIDE Plus+
	Help Text		
TV Ad #1	Sort	Schedule	V-CHIP+ Messages
TV Ad #2	Global Block/Unblock By Ratings By Time By Channel By Time Allowance By \$ Allowance Set Passwords		

The "Master" may block individual channels or a group of channels by "Theirs". Pressing the Green action button clears all settings on this screen.

FIG. 9

PIP	anytime	Clear	GUIDE Plus+
	Help Text		
TV Ad #1	Sort	Schedule	V-CHIP+ Messages
TV Ad #2	For User: Master Password: #2 BamBam From: 8:00 pm To: 7:00 pm		

Times are input using the digit keys. *anytime* by using the Blue action button with the *anytime* line highlighted.

FIG. 12

PIP	Block	Clear	GUIDE Plus+
	Help Text		
TV Ad #1	Sort	Schedule	V-CHIP+ Messages
TV Ad #2	For User: Master Password: #3 Pebbles Movies abc-5 pbs-2 comed hist Sports abc-6 pbs-11 cnn hbo1 Children cbs-7 pbs-44 disc hbo2 PPV cbs-52 a4o hbo3 for-25 animal el headl for-13 bet fam miv nbc-7 bravo food nick nbc-13 toon hgtv qvc		

Pressing the Green action button clears all settings on this screen.

FIG. 10

PIP	Blue	Green	GUIDE Plus+
	V-CHIP Plus+ help text		
TV Ad #1	Sort	Schedule	V-CHIP+ Messages
TV Ad #2	Global Block/Unblock By Ratings By Time By Channel By Time Allowance By \$ Allowance Set Passwords		

Pressing the Blue action button with the *anytime* line highlighted.

FIG. 13

PIP	Blue	Green	GUIDE Plus+
	V-CHIP Plus+ help text		
TV Ad #1	Sort	Schedule	V-CHIP+ Messages
TV Ad #2	Global Block/Unblock By Ratings By Time By Channel By Time Allowance By \$ Allowance Set Passwords		

FIG. 16

PIP	Blue	Green	GUIDE Plus+
	V-CHIP Plus+ help text		
TV Ad #1	Sort	Schedule	V-CHIP+ Messages
TV Ad #2	Global Block/Unblock By Ratings By Time By Channel By Time Allowance By \$ Allowance Set Passwords		

The Green action button is pressed. The Green action button clears settings.

FIG. 17

Check	Blue	Green	GUIDE PLUS+
PIP	Help Text		
TV Ad #1	Global Block/Unblock By Ratings By Time By Channel By Time Allowance By \$ Allowance Set Passwords	Schedule V-CHIP+ Messages	
TV Ad #2			

The "Master" may set PPV dollar allowances for each user by day of the week or for an entire week. Amounts may be input using the digit keys or by 50 cent increments each time the Blue action button is pressed. The Green action button clears settings. The daily allowances may sum to more than the weekly allowance. Once the weekly allowance is reached, TV watching will be blocked for the rest of the week even if the daily allowance is not used.

FIG. 20

Check	Blue	Green	GUIDE PLUS+
PIP	Help Text		
TV Ad #1	By Ratings By Time By Channel By Time Allowance By \$ Allowance Set Passwords	Schedule V-CHIP+ Messages	
TV Ad #2			

The "Master" (and only the Master) may Set (Block) or Unblock all settings globally by entering the "Global Block/Unblock" screen.

FIG. 22

Check	Blue	Green	GUIDE PLUS+
PIP	Help Text		
TV Ad #1	Global Block/Unblock By Ratings By Time By Channel By Time Allowance By \$ Allowance Set Passwords	Schedule V-CHIP+ Messages	
TV Ad #2	User: < Password: <		

If Time or \$ allowances are set, this screen will appear before the Guide each time the TV is turned on.

FIG. 18 V-CHIP PLUS+ IN-GUIDE User Interface v0.1

Check	Add Dollars	Clear	GUIDE PLUS+
PIP	Help Text		
TV Ad #1	For User: < Master Password: < Weekly Mon \$9.00 Tue \$0.00 Wed \$0.00 Thurs \$0.00 Fri \$3.00 Sat \$3.00 Sun \$3.00	Schedule V-CHIP+ Messages	
TV Ad #2			

The "Master" may set PPV dollar allowances for each user by day of the week or for an entire week. Amounts may be input using the digit keys or by 50 cent increments each time the Blue action button is pressed. The Green action button clears settings. The daily allowances may sum to more than the weekly allowance. Once the weekly allowance is reached, TV watching will be blocked for the rest of the week even if the daily allowance is not used.

FIG. 21

Check	Blue	Green	GUIDE PLUS+
PIP	Help Text		
TV Ad #1	User: < Password: <	Schedule V-CHIP+ Messages	
TV Ad #2			

The "Master" (and only the Master) may Set (Block) or Unblock all settings globally by entering the "Global Block/Unblock" screen.

FIG. 19

Check	Blue	Green	GUIDE PLUS+
PIP	V-CHIP Plus+ help text		
TV Ad #1	Global Block/Unblock By Ratings By Time By Channel By Time Allowance By \$ Allowance Set Passwords	Schedule V-CHIP+ Messages	
TV Ad #2			

The "Master" may set PPV dollar allowances for each user by day of the week or for an entire week. Amounts may be input using the digit keys or by 50 cent increments each time the Blue action button is pressed. The Green action button clears settings. The daily allowances may sum to more than the weekly allowance. Once the weekly allowance is reached, TV watching will be blocked for the rest of the week even if the daily allowance is not used.